



Navy Logistics for a Web Enabled Navy

OPNAV N403
10 May 2001



Outline

- Web Enabled Navy
- RIC Tasking and Results



Vision

- “*A Navy in which operational and business processes are conducted worldwide via interconnected and interoperable web-based IT systems.*”

ADM W. J. FALLON, VCNO
19 December 2000

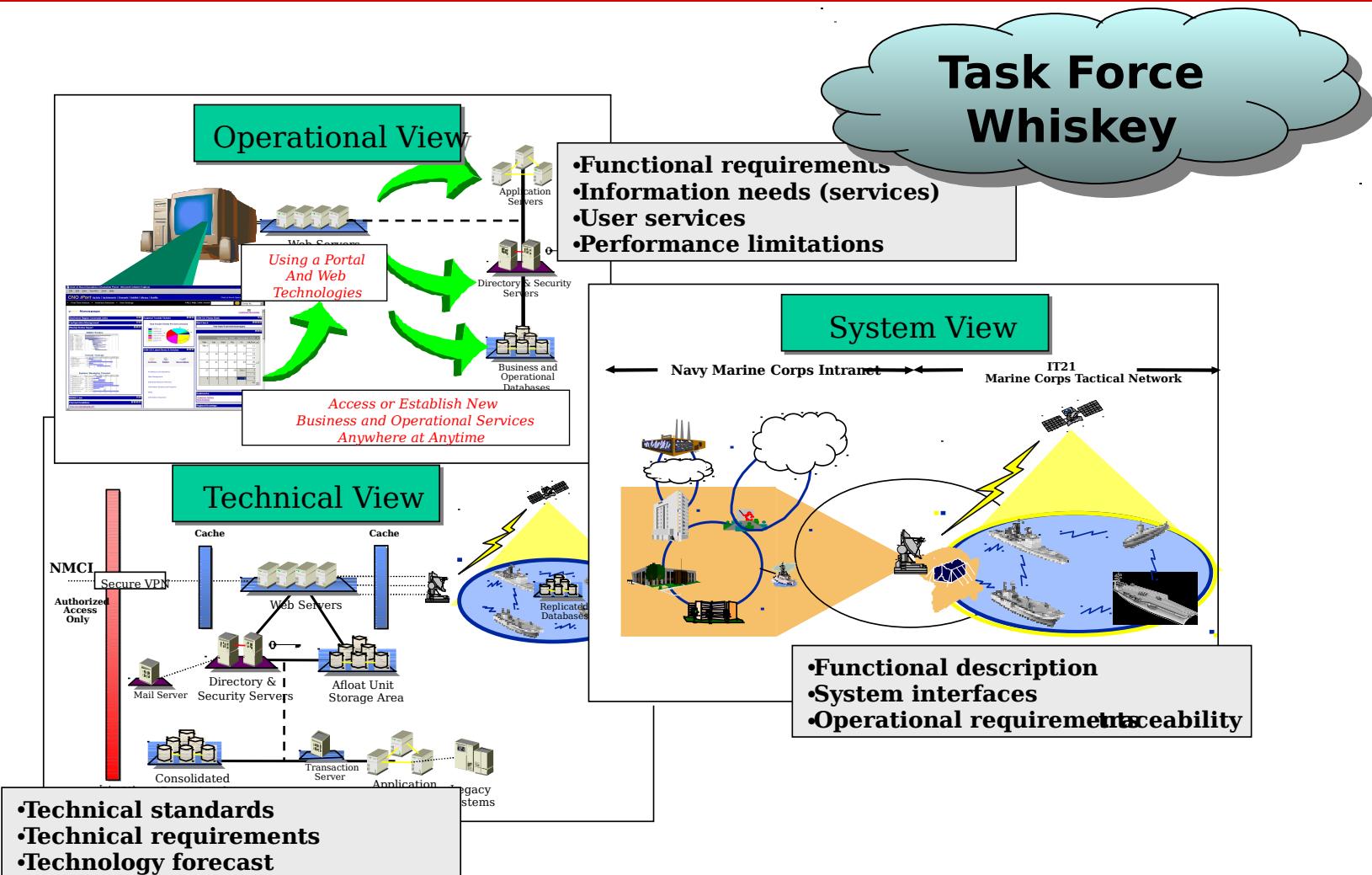


Task Force Whiskey

- **Task Force Whiskey chartered by CNO to develop a vision and strategy to exploit Web technology fully across the Navy**
 - The clear conclusion is that the technologies are mature and the time for transformation is now
 - Instead of waiting for a 100% solution in five years, the Navy must target and accept a 80% solution in five months
- **Vision goes beyond establishing a “portal” to:**
 - Standardizing the application/data interface
 - Providing additional services such as workflow and universal messaging not addressed by any existing Navy development efforts
- **Duplicative programs and development efforts must be eliminated**
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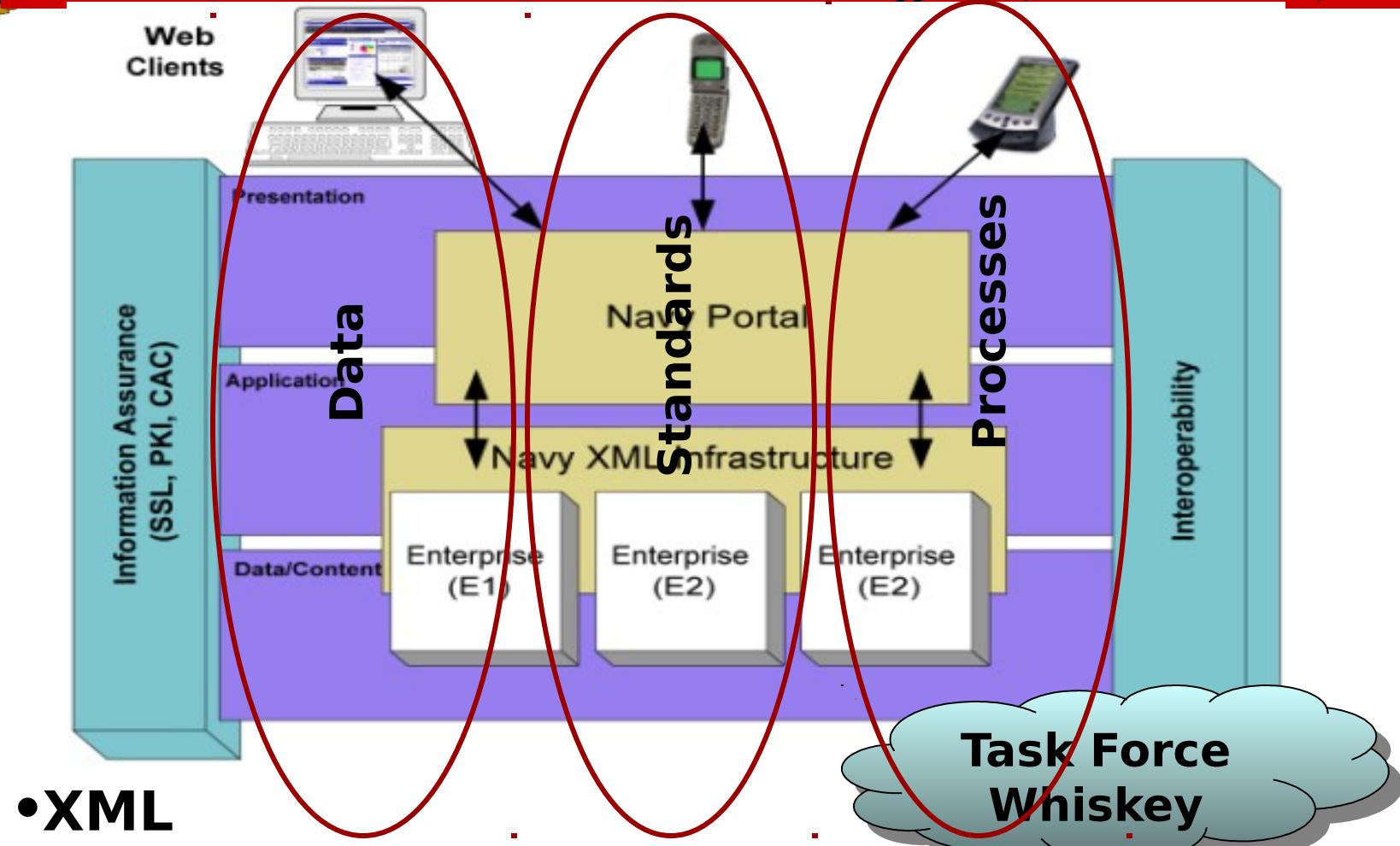


Navy WEN Architecture (AV)



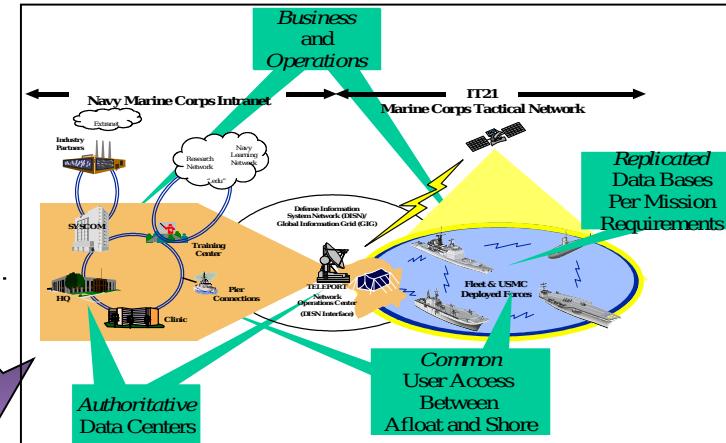


Three Tiers of the Web Enabled Navy (WEN)





One Navy Network



Processes
Systems

RIC

Standards

Task
Force
Whiskey

Digital Data

Swamp

pe

Anticipate

Innovate

Lea



Charter to RIC

- As they baselined initiatives and Programs, identify where they fit into logistics framework for Web Enabled Navy
 - Data
 - Standards
 - Processes and Systems
- Identify how to optimize processes and systems and provide a POA&M for way ahead



Way Forward

- Reengineer Processes
- Improve infrastructure
- Drain the Swamp and keep it drained
- Apply appropriate Standards for Interoperability
- Implement seamless access to information by user



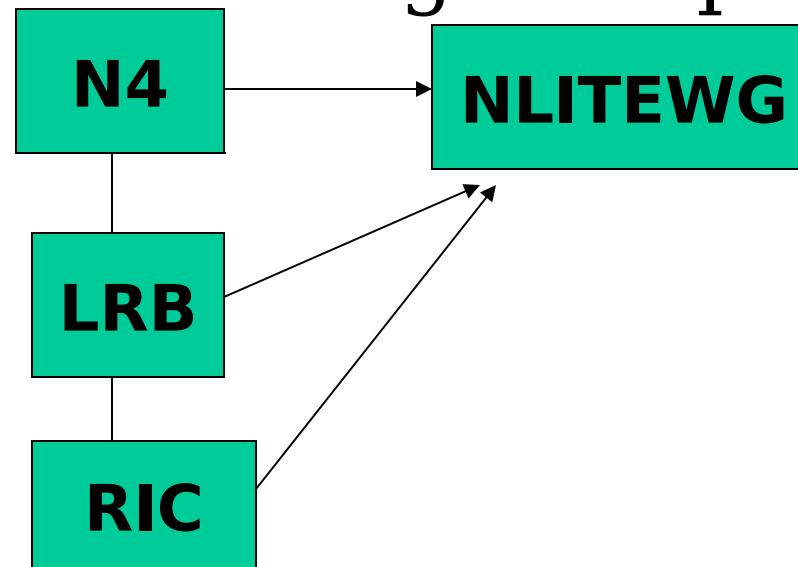
RIC Meeting Results

- Three-day meeting resulted in a better understanding of efforts ongoing
- Unprecedented participation and cooperation between Surface, Submarine, Aviation and Training Communities
- Three IPT's established
 - Face to the Fleet
 - Infrastructure
 - Data and Data Management



Renaming of Group

- Because this group is a mixture of LRB and RIC members group will be named Navy Logistics IT Enhancement Working Group





Integrated Product Teams

- **Face to the Fleet**
 - *"Portal Wars" - competing portals*
 - *How does ERP interact with Fleet users?*
- **Infrastructure**
 - *Define information management capabilities and synthesize current and future solutions for logistics technical data within the Navy (I.e., repository functions - NMCI, JCALS, JEDMICS, ERP, DISA)*
 - *Impact of NMCI on data transfer to outside and Web legacy issues*
 - *Review all logistics systems in response to WEN message*
- **Data /Data Management**
 - *Functional data management for logistics*
 - *Identify authoritative sources, data owners and data managers... and where do we store that Data ownership data*
 - *Training and technical data integration*
 - *Synthesize data elements and XML DTDs/schema (use DDDS)*



Issues

- Proactively engage in ERP/NMCI/IT-21 implementation for logistics processes. (Breakfast club topics)
- Establish process/policy for technical data configuration management (CM)
- Resourcing for
 - sustainment of technical/training data
 - standardized data labeling/identification (enforcement of DoD 5230)
- Enforcement of FAR/DFAR digital data acquisition policies and guidance. (Who's the data police?)